



367.38797X00
NC 35042 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Natividade Albert LOBO
Serial No.: 09/625,202
Filed: July 21, 2000
For: PULSE SHAPING ACCORDING TO
MODULATION SCHEME
Group: 2683
Examiner: Brandon J. Miller

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97 AND §1.98**

Commissioner for Patents
P.O. Box 145
Alexandria, VA 22313-1450

September 24, 2004

Sir:

In the matter of the above-identified application, Applicant is submitting herewith a copy of communications from a foreign patent office in a counterpart foreign application which are the International Preliminary Examination Report (IPER) and the International Search Report (ISR) and copies of the documents listed in the attached form PTO/SB/08A form for the Examiner's consideration. The IPER and ISR were previously submitted with the original application papers, but the Applicant wishes to have these references specifically indicated to have been considered by the Examiner on the record and printed on any patent issuing therefrom.

This Information Disclosure Statement is being submitted within three months of the filing date (at the same time as the submission of the Request for Continued Examination).

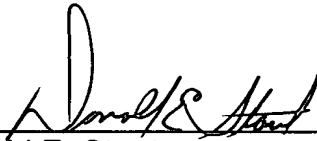
The requirement of 37 C.F.R. §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (367.38797X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

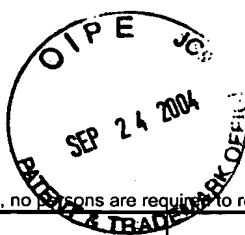
ANTONELLI, TERRY, STOUT & KRAUS, LLP

A handwritten signature in black ink, appearing to read "Donald E. Stout", is written over a horizontal line.

Donald E. Stout
Registration No. 26,422
(703) 312-6600

Attachments

DES:dlh



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	09/625,202		
		Filing Date	July 21, 2000		
		First Named Inventor	Natividade Albert LOBO		
		Art Unit	2683		
		Examiner Name	Brandon J. Miller		
Sheet	1	of	2	Attorney Docket Number	367.38797X00

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US- 5,481,533		01-02-1996	Honig et al	
		US- 4,737,969		4-12-988	Steel et al	
		US- 4,750,192		6-7-1988	Dzung	
		US-				
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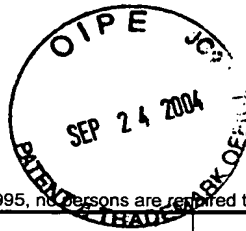
FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
		WO 98/44691		10-8-1998	Siemens		
		EP 0 561 258		9-2293	Infineon Technologies AG		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number	09/625,202		
		Filing Date	July 21, 2000		
		First Named Inventor	Natividade Albert LOBO		
		Group Art Unit	2683		
		Examiner Name	Brandon J. Miller		
Sheet	2	of	2	Attorney Docket Number	367.38797X00

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
		Laurent, P. A.: "Exact and Approximate Construction of Digital Phase Modulations by Superposition of Amplitude Modulated Pulses (AMP)", IEEE Transactions on Communications, Vol. COM-34, No. 2, February 1986, pp. 150-160, XP000758520	
		Jung, P. et al: "On the Representation of CPM Signals by Linear Superposition of Impulses in the Bandpass Domain" IEEE Journal on Selected Areas in Communications, Vol. 10, No. 8, 1 October 1992, pgs. 1236-1242, XP000315281	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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